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EXAMINER

G. J. P. RICE

11/13/90

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No. 4735, 601

PTO UTILITY GRANT

Paper Number 29

The  
United  
States  
of  
America

The Commissioner of Patents  
and Trademarks

Has received an application for a patent  
for a new and useful invention. The title  
and description of the invention are en-  
closed. The requirements of law have  
been complied with, and it has been de-  
termined that a patent on the invention  
shall be granted under the law.

Therefore, this

United States Patent

Grants to the person or persons having  
title to this patent the right to exclude  
others from making, using or selling the  
invention throughout the United States  
of America for the term of seventeen  
years from the date of this patent, sub-  
ject to the payment of maintenance fees  
as provided by law.



Harry F. Marlech, Jr.

Commissioner of Patents and Trademarks

M. A. Thompson

Attest

PTO-1584

TORNEY'S  
CKET NO.

RT. 4-22-81

PTO-436L (rev. 10-78)

NOTE-DISCLAIMER  
Made of this patent  
has been claimed

AIMS ALLOWED

Print Claim

DRAWING

Figs. Drwg.

Print Fig.

6

4

995

Authorized disclosure may  
11 and 368.  
lected to authorized employee